

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp       | Comments |
|---|------|-----|------|---|--|------------------|----------|
| 1 | BRS  | L1  | 23   | (soft adj2 decision\$1 or soft adj2 detect\$4 or soft adj2 decod\$3 or soft adj2 viterbi) near3 (frequen\$3 adj2 track\$3 or frequenc\$3 near2 discriminat\$4 or frequenc\$3 near2 compensat\$4 or frequenc\$3 near2 correct\$4 or frequenc\$3 adj2 error\$1 or frequenc\$3 near2 recover\$3 or AFC or frequenc\$3 near2 adjust\$5 or automatic adj2 frequenc\$3 adj2 control\$4) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/10 13:19 |          |
| 2 | BRS  | L2  | 18   | (soft adj2 decision\$1 or soft adj2 detect\$4 or soft adj2 decod\$3 or soft adj2 viterbi) near3 (pilot\$1)  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/10 13:19 |          |
| 3 | BRS  | L3  | 1    | 1 and 2   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/10 13:19 |          |

|   | Error Definition | Errors |
|---|------------------|--------|
| 1 |                  |        |
| 2 |                  |        |
| 3 |                  |        |

|   | Type | L # | Hits | Search Text   | DBs                                      | Time Stamp           | Comments |
|---|------|-----|------|---|--|----------------------|----------|
| 4 | BRS  | L4  | 41   | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>with (frequen\$3 adj2<br>track\$3 or frequenc\$3<br>near2 discriminat\$4 or<br>frequenc\$3 near2<br>compensat\$4 or<br>frequenc\$3 near2<br>correct\$4 or<br>frequenc\$3 adj2<br>error\$1 or frequenc\$3<br>near2 recover\$3 or AFC<br>or frequenc\$3 near2<br>adjust\$5 or automatic<br>adj2 frequenc\$3 adj2<br>control\$4) | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/1<br>0 13:21 |          |
| 5 | BRS  | L5  | 112  | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>with (pilot\$1)   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/1<br>0 13:21 |          |
| 6 | BRS  | L6  | 2    | 4 and 5   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/1<br>0 13:20 |          |

|   | Error<br>Definition | Err<br>ors |
|---|---------------------|------------|
| 4 |                     |            |
| 5 |                     |            |
| 6 |                     |            |

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp           | Comments |
|---|------|-----|------|---|--|----------------------|----------|
| 7 | BRS  | L7  | 90   | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>same (frequen\$3 adj2<br>track\$3 or frequenc\$3<br>near2 discriminat\$4 or<br>frequenc\$3 near2<br>compensat\$4 or<br>frequenc\$3 near2<br>correct\$4 or<br>frequenc\$3 adj2<br>error\$1 or frequenc\$3<br>near2 recover\$3 or AFC<br>or frequenc\$3 near2<br>adjust\$5 or automatic<br>adj2 frequenc\$3 adj2<br>control\$4) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:25 |          |
| 8 | BRS  | L8  | 228  | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>same (pilot\$1)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:35 |          |
| 9 | BRS  | L9  | 5    | 7 and 8   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:21 |          |

|   | Error Definition | Errors |
|---|------------------|--------|
| 7 |                  |        |
| 8 |                  |        |
| 9 |                  |        |

|    | Type | L # | Hits | Search Text   | DBs                                      | Time Stamp       | Comments |
|----|------|-----|------|---|--|------------------|----------|
| 10 | BRS  | L10 | 66   | (soft adj2 decision\$1 or soft adj2 detect\$4 or soft adj2 decod\$3 or soft adj2 viterbi) same (track\$3 near2 circuit\$3 or track\$3 naer2 device\$1 or track\$3 near3 process\$4 or track\$3 near2 unit\$1 or recover\$3 near2 unit\$1 or recover\$3 near2 device\$1 or recover\$3 near2 process\$4 or recover\$3 near2 unit\$1) with (frequenc\$3)                 | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/10 13:37 |          |
| 11 | BRS  | L11 | 5    | (soft adj2 decision\$1 or soft adj2 detect\$4 or soft adj2 decod\$3 or soft adj2 viterbi) same (pilot\$1) same (track\$3 near2 circuit\$3 or track\$3 naer2 device\$1 or track\$3 near3 process\$4 or track\$3 near2 unit\$1 or recover\$3 near2 unit\$1 or recover\$3 near2 device\$1 or recover\$3 near2 process\$4 or recover\$3 near2 unit\$1) with (frequenc\$3) | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/10 13:36 |          |
| 12 | BRS  | L12 | 5    | 10 and 11   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2006/03/10 13:36 |          |

|    | Error<br>Definition | Err<br>ors |
|----|---------------------|------------|
| 10 |                     |            |
| 11 |                     |            |
| 12 |                     |            |

|    | Type | L # | Hits | Search Text   | DBs  | Time Stamp           | Comments |
|----|------|-----|------|---|--|----------------------|----------|
| 13 | BRS  | L13 | 6    | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>same (track\$3 near2<br>circuit\$3 or track\$3<br>near2 device\$1 or<br>track\$3 near3<br>process\$4 or track\$3<br>near2 unit\$1 or<br>recover\$3 near2 unit\$1<br>or recover\$3 near2<br>device\$1 or recover\$3<br>near2 process\$4 or<br>recover\$3 near2<br>unit\$1) with<br>(frequenc\$3) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:38 |          |
| 14 | BRS  | L14 | 12   | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>same (track\$3 near2<br>circuit\$3 or track\$3<br>near2 device\$1 or<br>track\$3 near3<br>process\$4 or track\$3<br>near2 unit\$1 or<br>recover\$3 near2 unit\$1<br>or recover\$3 near2<br>device\$1 or recover\$3<br>near2 process\$4 or<br>recover\$3 near2<br>unit\$1) same<br>(frequenc\$3) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:41 |          |

|    | Error Definition | Errors |
|----|------------------|--------|
| 13 |                  |        |
| 14 |                  |        |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|----|------|-----|------|--|--|----------------------|----------|
| 15 | BRS  | L15 | 345  | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>and (track\$3 near2<br>circuit\$3 or track\$3<br>near2 device\$1 or<br>track\$3 near3<br>process\$4 or track\$3<br>near2 unit\$1 or<br>recover\$3 near2 unit\$1<br>or recover\$3 near2<br>device\$1 or recover\$3<br>near2 process\$4 or<br>recover\$3 near2 unit\$1<br>or frequenc\$3 near2<br>track\$3 or frequenc\$3<br>near2 recover\$3 or<br>frequenc\$3 near2<br>correct\$4) and<br>(pilot\$1) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:42 |          |
| 16 | BRS  | L16 | 112  | (soft adj2 decision\$1<br>or soft adj2 detect\$4<br>or soft adj2 decod\$3<br>or soft adj2 viterbi)<br>with (pilot\$1)  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:44 |          |
| 17 | BRS  | L17 | 27   | 15 and 16  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/1<br>0 13:42 |          |

|    | Error Definition | Errors |
|----|------------------|--------|
| 15 |                  |        |
| 16 |                  |        |
| 17 |                  |        |

|    | Type | L # | Hits | Search Text   | DBs  | Time Stamp       | Comments |
|----|------|-----|------|---|--|------------------|----------|
| 18 | BRS  | L18 | 11   | 16 same (track\$3 near2 circuit\$3 or track\$3 near2 device\$1 or track\$3 near3 process\$4 or track\$3 near2 unit\$1 or recover\$3 near2 unit\$1 or recover\$3 near2 device\$1 or recover\$3 near2 process\$4 or recover\$3 near2 unit\$1 or frequenc\$3 near2 track\$3 or frequenc\$3 near2 recover\$3 or frequenc\$3 near2 correct\$4 or frequenc\$3 near2 compensat\$4) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/10 13:45 |          |
| 19 | BRS  | L19 | 1    | sendonais-andrew.in.  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2006/03/10 13:45 |          |

|    | Error Definition | Errors |
|----|------------------|--------|
| 18 |                  |        |
| 19 |                  |        |